

Product Specification



The Natural Choice for Flavor
and Fragrance Ingredients

Product:	Citronellyl Butyrate, Natural
FEMA No:	2312
CAS No:	141-16-2
CFR No:	117
Chemical name or Synonyms:	Butanoic acid, 3,7-dimethyl-6-octenyl ester
Empirical Formula:	C ₁₄ H ₂₆ O ₂
Declaration in USA:	Natural
EEC:	Natural flavoring substance
Appearance:	Colorless to yellowish liquid
Odor:	Fruity, flowery odor
Boiling Point:	243°C
Flash Point:	110°C
Specific Gravity @ 25°C: (for liquids only)	0.880-0.900
Refractive Index @ 20°C: (for liquids only)	1.438-1.455
Purity (GLC):	92% Min
Solubility:	Soluble in most organic solvents; insoluble in water
Storage and Shelf Life:	Store under cool conditions in a clean environment away from light and ignition sources. Recommended storage in unopened containers – 24 Months shelf life

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